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CERTIFICATE OF MAILING

Itereby certify that this correspondence is being deposited with the US Postal Service with sufficient postage as First
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A 22313-1450, on the date shown below.

Date:

September 1, 2005

By:

Mari Kleineidam

PATENT Attorney Docket No. GC634-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	Group Art Unit: 1633
BRON et al.	Examiner: BURKHART, Michael D.
Serial No.: 09/954,737	Confirmation No.: 7663
Filed: September 17, 2001	Customer No.: 05100
For: Twin-Arginine Translocation in Bacillus	

TRANSMITTAL FOR NOTICE OF NON-COMPLIANT AMENDMENT UNDER 37 CFR 1.121

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In complete response to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed August 5, 2005, enclosed please find:

[]	Combined Declaration and Power of Attorney signed by the inventor		
	and the surcharge of \$130.00 as set forth in 37 C.F.R.§ 1.16(e)		
[]	Petition for a Extension of Time		
[]	Revocation & New Power of Attorney		
[]	Preliminary Amendment		
[X]	Statement of Sameness		

Serial No.:

09/954,737

Filed:

September 17, 2001

- [X] Paper copy of Sequence Listing
- [X] Diskette copy of Sequence Listing
- [] Request for Use of an Identical Computer Readable Form in Another Application Under 37 CFR § 1.821(e)
- [X] Notice to Comply with Requirements for Patent Applications Containing
 Nucleotide Sequence and/or Amino Acid Sequence Disclosures (copy of
 Notice to be returned with response)
- [] Form PTO-1533 (copy of Notice to be returned with response)
- [X] Other: Response to Notice of Non-Compliant Amendment and Notice to Comply and Replacement Sheet of Figure 7.
- [] Charge \$ to Deposit Account No. 07-1048.

The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC634-2). A duplicate of this paper is enclosed.

Respectfully submitted,

Date: 1 September 2005

Kamrin T. MacKnight Registration No. 38,230

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94304-1013

Tel.: 650-846-7500, Ext. 5838

Fax: 650-845-6504

· 5/2/05

TP E	I A It-set At-	Appliance(a)
Station to Comply	Application No.	Applicant(s)
EP 0 6 2005 Notice to Comply	09/954,737 Examiner	BRON ET AL.
<i>E</i>		1.
ROPE TO COMPLY WITH REQUIREMENT	Gerald G. Leffers Jr.	1636
NUCLEOTIDE SEQUENCE AND/OR AMINO	ACID SEQUENCE DIS	CLOSURES
		,
Applicant must file the items indicated below within the avoid abandonment under 35 U.S.C. § 133 (extensions	s of time may be obtained un	der the provisions of 37 CFR 1.136(a)).
The nucleotide and/or amino acid sequence disclosure for such a disclosure as set forth in 37 C.F.R. 1.821 - 1	contained in this application .825 for the following reason	does not comply with the requirements (s):
1. This application clearly fails to comply with the redirected to the final rulemaking notice published at the effective filing date is on or after July 1, 1998, s 1998) and 1211 OG 82 (June 23, 1998).	55 FR 18230 (May 1, 1990),	and 1114 OG 29 (May 15, 1990). If
2. This application does not contain, as a separate required by 37 C.F.R. 1.821(c).	part of the disclosure on pap	er copy, a "Sequence Listing" as
3. A copy of the "Sequence Listing" in computer rea 37 C.F.R. 1.821(e).	adable form has not been su	bmitted as required by
4. A copy of the "Sequence Listing" in computer re- computer readable form does not comply with the re- attached copy of the marked -up "Raw Sequence L	requirements of 37 C.F.R. 1.	itted. However, the content of the 822 and/or 1.823, as indicated on the
5. The computer readable form that has been filed unreadable as indicated on the attached CRF Disk submitted as required by 37 C.F.R. 1.825(d).	with this application has been ette Problem Report. A Sub	en found to be damaged and/or stitute computer readable form must be
☐ 6. The paper copy of the "Sequence Listing" is not as required by 37 C.F.R. 1.821(e).	the same as the computer re	eadable from of the "Sequence Listing"
□ 7. Other: The submission of 6/4/2004 still does not amino acid motifs), or for Tables 1 & 4. If these sequenceds to do is amend the specification to include the already present in the sequence listings submitted or attorney's statements as indicated below.	ences are already present ir appropriate sequence identi	ithe sequence listing, then all applican fiers. If any of these sequences are no
Applicant Must Provide: ☑ An initial or substitute computer readable form (CR	RF) copy of the "Sequence Li	sting".
An initial or substitute paper copy of the "Sequence specification.	e Listing", as well as an ame	ndment directing its entry into the
A statement that the content of the paper and conno new matter, as required by 37 C.F.R. 1.821(e) or 1.	nputer readable copies are t .821(f) or 1.821(g) or 1.825(b	he same and, where applicable, include b) or 1.825(d).
For questions regarding compliance to these	requirements, please co	ontact:
For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-427 Patentin Software Program Support Technical Assistance To Purchase Patentin Software	703-287-0200	

5/8/04

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).	
2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).	
3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).	
4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."	
5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).	
6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).	
7. Other: Sequence identifiers still have not been provided for any of the sequences in the Tables and Figures. If these sequences are in the sequence listing, then applicant need only amend the specification to include the sequence identifiers (i.e. in the Brief Description of the Drawings for the Figures). If any of the sequences in the tables/figures are NOT in the sequence listing, new submissions are required as indicated below. It is noted applicants did not indicate in the replacement paragraphs the changes made (e.g. underlining). It is requested that the changes to the specification made in the 3/8/04 response and any new changes be made in accordace with the changes to 37 CFR 1.121 as of 6/30/03 (http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/officeflyer.pdf).	9
Applicant Must Provide: ☑ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".	
An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.	
☑ A statement that the content of the paper and computer readable copies are the same and, where applicable, includ no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).	9
For questions regarding compliance to these requirements, please contact:	
For Rules Interpretation, call (703) 308-4216 For CRF Submission Help, call (703) 308-4212 Patentln Software Program Support Technical Assistance	
PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY	_
Part of Paper No. 2004	